

INTERNATIONAL SEARCH REPORT

19453665
International Application No.
PCT/GB 03/05226

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61M16/22

Rec B01D53/22

27 MAY 2004

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61M B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 876 486 A (STEINWANDEL JUERGEN ET AL) 2 March 1999 (1999-03-02) column 1, line 7 - line 21 column 2, line 23 - line 64 column 3, line 64 -column 4, line 43 column 5, line 60 - line 67 column 6, line 44 - line 58; figure 6 ---	1-27
A	DE 196 45 223 C (DRAEGERWERK AG) 29 January 1998 (1998-01-29) claims 1-6 ---	1-35
A	DE 197 29 739 A (KRIESMER THOMAS) 14 January 1999 (1999-01-14) claims 1-16 ---	1-35 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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& document member of the same patent family

Date of the actual completion of the International search

7 April 2004

Date of mailing of the International search report

21/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 174 374 A (MATSON STEPHEN L) 13 November 1979 (1979-11-13) claims 1-9 -----	1

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DE 19645223	C	29-01-1998	DE	19645223 C1		29-01-1998
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US 4174374	A	13-11-1979	US DE GB JP JP JP	4119408 A 2825788 A1 1577103 A 1390700 C 54017382 A 61059774 B		10-10-1978 18-01-1979 15-10-1980 23-07-1987 08-02-1979 18-12-1986